

National Oceanic and Atmospheric Administration (NOAA)

*Reimbursable Agreements With No Unfilled
Customer Orders (RA506D) Specifications*

June 28, 2006

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1. Reimbursable Agreements with no Unfilled Customer Orders (RA506D)

The purpose of this report is to link Reimbursable Agreement (RADG002) data and Unfilled Customer Order (UCO) (RADG003) transactions using the Reimbursable Number or Temporary Work Authorization (TWA) Number. The report will list all Reimbursable Agreements that do not have a RADG003 Unfilled Customer Order transaction associated with them. This report would be used by Line Office, Budget Office, and Finance users.

The information provided in this report is useful to Line Office users because allotments are not recorded for reimbursable projects until after the unfilled customer orders are recorded.

Budget Office users could compare this report to their Reimbursable Allotment/UCO Request Forms to determine which agreements are awaiting UCO and, possibly, allotment data entry.

Finance users could use this report in identifying which agreements they will not be able to bill against.

1.1 Selection Parameters

Users would request the RA506D report using the following parameters:

Parameter	Default	List of Values
Bureau Code	BUREAU_CODE based on user's database account.	BUREAU_CODE and NAME from BUREAU table where ACTIVE_STATUS = "Y". Default is based on selecting BUREAU_CODE from NDW_EMPLOYEE_V where DB_USER_NAME = users account.
Fund Code	ALL	FUND_CODE and FUND_TITLE from FUND table where the FUND_TYPE is like 'REIMB%' but not equal to 'REIMBB' and APPROVED_FLAG = 'Y'. For Bureau 13 – Funds 4, 5, 14, 15, 24, 34 For Bureau 14 – Funds 5, 6, 7
Acceptance Org1 Code	ALL	ORG1_CODE and ORG1_DESCR from ORG1 where BUREAU_CODE matches parameter specified.
Acceptance Org2 Code	ALL	ORG2_CODE and ORG2_DESCR from ORG2 where BUREAU_CODE and ORG1_CODE match parameters specified. If the ORG1 Code parameter is specified as ALL, this parameter must also be ALL.

Parameter	Default	List of Values
Bureau Ref. No.	ALL	BUREAU_REF_NO field from approved RA_CONTROL records matching the Bureau Code, Fund Code and Acceptance Org parameters selected and having a status not equal to “VOID” or “CLOSED”.

1.2 Selection Criteria

This report will select Reimbursable Agreements using the following logic:

- Select the latest Reimbursable Agreement (with the highest TRANS_ID):

```
select
  from ra_control RAC
  where RAC.trans_id = (select max(RAC2.trans_id)
                        from ra_control RAC2
                        where RAC2.document_no = RAC.document_no
                        and RAC2.approved_flag='Y')
```

- BUREAU_CODE = Bureau Code Parameter
- FUND_CODE = Fund Code Parameter
- ACCEPT_ORG1_CODE = Acceptance Org1 Code Parameter
- ACCEPT_ORG2_CODE = Acceptance Org2 Code Parameter
- BUREAU_REF_NO = Bureau Ref. No. Parameter
- APPROVED_FLAG = ‘Y’
- RA_STATUS is not = ‘VOID’ or ‘CLOSED’ or RA_STATUS is null.

For each Reimbursable Agreement selected, the report will check to see if there are any Unfilled Customer Orders beneath them using the following logic:

- Select RA_ORDER_CONTROL records with an ACTIVE_FLAG = ‘Y’ and an APPROVED_FLAG = ‘Y’.
- Reimbursable Agreement DOCUMENT_NO matches an RA_ORDER_CONTROL RA_DOCUMENT_NO.
- Only those Reimbursable Agreements that **DO NOT** retrieve records through this query will be included on the report. If any records are found through this query, the Reimbursable Agreement will not be included.

1.3 Report Field Attributes

The following table provides an overview of the data elements to be included on this report using the Selection Criteria specified in Section 1.2.

Table/Report Field Name	Description	Source
Accept - Org1	The Org1 Code of the accepting organization associated with the Reimbursable Agreement.	ACCEPT_ORG1_CODE from RA_CONTROL.
Accept – Org2	The Org2 Code of the accepting organization associated with the Reimbursable Agreement.	ACCEPT_ORG2_CODE from RA_CONTROL.
Fund	The Fund Code associated with the Reimbursable Agreement.	FUND_CODE from RA_CONTROL.
Bureau Ref No. (Project)	The Bureau Reference Number associated with the Reimbursable Agreement.	BUREAU_REF_NO from RA_CONTROL.
RADG002 Ctrl No.	The Reimbursable Agreement Control Number.	DOCUMENT_NO from RA_CONTROL.
Bill Type	Identifies the type of billing associated with the Reimbursable Agreement (e.g., Advance or WIP).	BILLING_TYPE from RA_CONTROL.
Agreement No.	The formal number used to identify the Reimbursable Agreement.	AGREEMENT_NO from RA_CONTROL.
TWA No.	The Temporary Work Authorization Number used prior to receiving a formal Reimbursable Agreement Number.	TEMP_WORK_AUTH_NO from RA_CONTROL.
RA Status	The status of the Reimbursable Agreement (should only be ACTIVE, OPEN, or null for this report).	RA_STATUS from RA_CONTROL.
Cust. No./Name	The identification number and name of the customer associated with the Reimbursable Agreement.	CUSTOMER_NO from RA_CONTROL. CUSTOMER_NAME from NDW_CUSTOMER_V that matches the CUSTOMER_NO.
RA Amount	The initial Reimbursable Agreement amount plus all approved modifications.	CONTRACT_AMOUNT from RA_CONTROL.
Start Date	The beginning date of the Reimbursable Agreement.	BEGIN_DATE from RA_CONTROL.
End Date	The ending date of the Reimbursable Agreement.	END_DATE from RA_CONTROL.

1.4 Sort Order, Breaks, and Totals

The table below reflects the order in which the report will be sorted in ascending sequence unless other wise noted. The Break column reflects the type of break that will occur based on a change in the field name. For example, whenever the Bureau Code changes, a page break will occur. The Total column reflects if a total/subtotal will be provided whenever the value for that field changes.

Field Name in Sort Order Sequence	Break	Total
Bureau Code	Page	
Org1 Code		
Org2 Code		
Fund Code		
Bureau Ref No. (Project)		

Field Name in Sort Order Sequence	Break	Total
RADG002 Ctrl No.		

1.5 Report Format

CREATION RUN DATE: mm/dd/yyyy
REPORT_ID: RA506D
INSTANCE: DBINST.WORLD

COMMERCE BUSINESS SYSTEM
BUREAU NAME
REIMBURSABLE AGREEMENTS WITH NO UNFILLED CUSTOMER ORDERS REPORT

USER ID: OPS\$FIRLAS99
PAGE: 999999
AS OF: mm/dd/yyyy

BUREAU CODE: 99 - BUREAU NAME XXXXXXXX2XXXXXXXXXX3XXXXXXXXXX4
FUND CODE: 9999 - FUND TITLE XXXXXXXX2XXXXXXXXXX3XXXXXXXXXX4
ACCEPTANCE ORG1 CODE: XX - ORG1 DESCRIPTION XX2XXXXXXXXXX3XXXXXXXXXX4
ACCEPTANCE ORG2 CODE: XX - ORG2 DESCRIPTION XX2XXXXXXXXXX3XXXXXXXXXX4
BUREAU REF NO.: XXXXXXXXX1XXXXX

Version Data and/or Optional Report Message Data

NDW Refresh Status: SUCCESSFUL
START: mm/dd/yyyy hh:mi:ss
END: mm/dd/yyyy hh:mi:ss

CREATION RUN DATE: mm/dd/yyyy
REPORT_ID: RA506D
INSTANCE: DBINST.WORLD

COMMERCE BUSINESS SYSTEM
BUREAU NAME
REIMBURSABLE AGREEMENTS WITH NO UNFILLED CUSTOMER ORDERS REPORT

USER ID: OPS\$FIRLAS99
PAGE: 999999
AS OF: mm/dd/yyyy

ACCEPT		BUREAU REF NO.		RADG002	BILL			RA						
ORG1	ORG2	FUND	(PROJECT)	CTRL NO.	TYPE	AGREEMENT NO.	TWA NO.	STATUS	CUST NO/NAME	RA AMOUNT	START DATE	END DATE		
XX	XX	9999	XXXXXXXXXX1XXXXX	99999999	XXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXX	99999999-XXXXXXXXXX1XXXXXX	\$99,999,999.99	DD-MON-YYYY	DD-MON-YYYY		
XX	XX	9999	XXXXXXXXXX1XXXXX	99999999	XXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXX	99999999-XXXXXXXXXX1XXXXXX	\$99,999,999.99	DD-MON-YYYY	DD-MON-YYYY		
XX	XX	9999	XXXXXXXXXX1XXXXX	99999999	XXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXX	99999999-XXXXXXXXXX1XXXXXX	\$99,999,999.99	DD-MON-YYYY	DD-MON-YYYY		
XX	XX	9999	XXXXXXXXXX1XXXXX	99999999	XXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXX	99999999-XXXXXXXXXX1XXXXXX	\$99,999,999.99	DD-MON-YYYY	DD-MON-YYYY		
XX	XX	9999	XXXXXXXXXX1XXXXX	99999999	XXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXX	99999999-XXXXXXXXXX1XXXXXX	\$99,999,999.99	DD-MON-YYYY	DD-MON-YYYY		
XX	XX	9999	XXXXXXXXXX1XXXXX	99999999	XXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXX	99999999-XXXXXXXXXX1XXXXXX	\$99,999,999.99	DD-MON-YYYY	DD-MON-YYYY		
XX	XX	9999	XXXXXXXXXX1XXXXX	99999999	XXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXX	99999999-XXXXXXXXXX1XXXXXX	\$99,999,999.99	DD-MON-YYYY	DD-MON-YYYY		
XX	XX	9999	XXXXXXXXXX1XXXXX	99999999	XXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXX	99999999-XXXXXXXXXX1XXXXXX	\$99,999,999.99	DD-MON-YYYY	DD-MON-YYYY		
XX	XX	9999	XXXXXXXXXX1XXXXX	99999999	XXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXX	99999999-XXXXXXXXXX1XXXXXX	\$99,999,999.99	DD-MON-YYYY	DD-MON-YYYY		
XX	XX	9999	XXXXXXXXXX1XXXXX	99999999	XXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXX	99999999-XXXXXXXXXX1XXXXXX	\$99,999,999.99	DD-MON-YYYY	DD-MON-YYYY		
XX	XX	9999	XXXXXXXXXX1XXXXX	99999999	XXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXX	99999999-XXXXXXXXXX1XXXXXX	\$99,999,999.99	DD-MON-YYYY	DD-MON-YYYY		
XX	XX	9999	XXXXXXXXXX1XXXXX	99999999	XXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXX	99999999-XXXXXXXXXX1XXXXXX	\$99,999,999.99	DD-MON-YYYY	DD-MON-YYYY		
XX	XX	9999	XXXXXXXXXX1XXXXX	99999999	XXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXX	99999999-XXXXXXXXXX1XXXXXX	\$99,999,999.99	DD-MON-YYYY	DD-MON-YYYY		
XX	XX	9999	XXXXXXXXXX1XXXXX	99999999	XXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXX	99999999-XXXXXXXXXX1XXXXXX	\$99,999,999.99	DD-MON-YYYY	DD-MON-YYYY		
XX	XX	9999	XXXXXXXXXX1XXXXX	99999999	XXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXX	99999999-XXXXXXXXXX1XXXXXX	\$99,999,999.99	DD-MON-YYYY	DD-MON-YYYY		
XX	XX	9999	XXXXXXXXXX1XXXXX	99999999	XXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXX	99999999-XXXXXXXXXX1XXXXXX	\$99,999,999.99	DD-MON-YYYY	DD-MON-YYYY		
XX	XX	9999	XXXXXXXXXX1XXXXX	99999999	XXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXXXXXX1XXXXXXXXX	XXXXXX	99999999-XXXXXXXXXX1XXXXXX	\$99,999,999.99	DD-MON-YYYY	DD-MON-YYYY		
BUREAU TOTAL										\$99,999,999.99				

2. Navigator Report Header and Cover Page Definitions

The data warehouse follows a standard convention for report headers and cover pages. The table below describes each of the fields and how they are populated.

Table/Report Field Name	Description	Source
Header Data		
Creation Run Date	The date on which the report was run.	System Date
Commerce Business System	Name of system from which reports are generated.	VALUE from NDW_DEFAULTS table where ITEM_NAME = 'SYSTEM_NAME'.
User ID	Oracle User ID of the user who requested the report.	Oracle User Account
Report ID	A unique identifier for the report.	Report IDs are hard coded in the report code.
Bureau Name	The name of the bureau.	BUREAU BUREAU_NAME where B.BUREAU_CODE = bureau code selected on parameter screen.
Page	The number of the report page.	Sequential number generated through the report.
Instance	The SID of the database instance against which the report is run.	Determined from the database instance.
Report Title	The title of the report.	Report Titles are hard coded in the report code.
As Of	The date as of when the data was refreshed (last snapshot) in the data warehouse.	SNAPSHOT_AS_OF_DATE from the NDW_REFRESH_STATUS table where the REFRESH_STATUS_TYPE = 'CURRENT'.
Cover Page		
<i>Parameter Data</i>	This is a series of fields that is tailored for each report to reflect the parameters available and the values selected for producing this report.	Report dependant.
<i>Report Notes and Version Data</i>	The data warehouse provides the capability for notes to be stored and presented on the cover sheet. Multiple note lines (2000 bytes) can be specified for each report and will be presented in NOTE_LINE_NO sequence.	NOTE from NDW_REPORT_NOTES table where REPORT_ID = report identifier of the report being generated.

Table/Report Field Name	Description	Source
NDW Refresh Status Line	<p>A standard line that reflects the status of the data in the data warehouse at the time the report was generated. The format of this line is:</p> <p>NDW REFRESH STATUS – <i>status</i> – START: <i>MM/DD/YYYY</i> <i>HH:MI:SS</i> – END: <i>MM/DD/YYYY</i> <i>HH:MI:SS</i></p> <p>If the status reflects anything other than SUCCESSFUL, the data within the report may be suspect and the report should be regenerated.</p>	NDW_REFRESH_TERMINATION_STATUS, NDW_REFRESH_START_TIME, and NDW_REFRESH_END_TIME from NDW_REFRESH_STATUS where the REFRESH_STATUS_TYPE = ‘CURRENT’.

Appendix A – Comments Tracking Log

Comment/ Question Made By:	Page / Section / Paragraph	Comment / Question	Response	Section of Document Revised